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# JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

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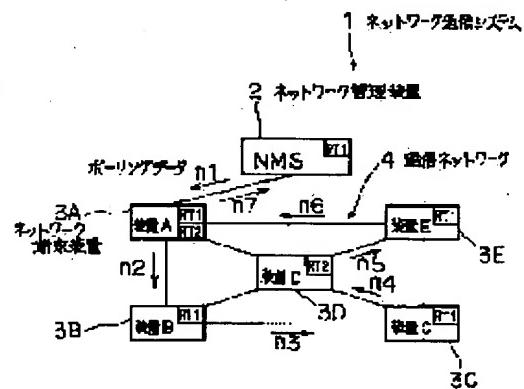
(72)Inventor: ONUKI KENJI

**(54) NETWORK COMMUNICATION SYSTEM, METHOD THEREFOR, NETWORK MANAGEMENT DEVICE, NETWORK TERMINAL EQUIPMENT AND INFORMATION STORAGE MEDIUM**

(57)Abstract:

**PROBLEM TO BE SOLVED:** To relieve communication burdens of a network management device which collects management data from plural network terminals.

**SOLUTION:** One network management device 2 sends one piece of polling data to one 3A among plural network terminals 3A to 3E, and plural network terminals 3A to 3E add their own management data to the received polling data and send it to the network terminal 3B on the next stage. When management data of all the terminals 3A to 3E are added to one piece of polling data in this way, it is sent back to the device 2. Therefore, the device 2 collects all of management data of plural terminals 3A to 3E by sending and receiving only one piece of polling data.



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